



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2  
290 BROADWAY  
NEW YORK, NY 10007-1866

NOV - 7 2011

Meghan Beakman  
General Counsel  
Oneida Indian Nation  
5218 Patrick Road  
Verona, NY 13421

RE: Trustee Notification

Dear Ms. Beakman:

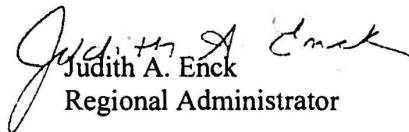
In accordance with Section 104(b)(2) of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended by the Superfund Amendments and Reauthorization Act (CERCLA/SARA) and 40 CFR Part 300, I am writing to formally notify you that the U.S. Environmental Protection Agency (EPA) has determined from ongoing assessments or investigations that potential injuries to natural resources may result from releases under investigation at the following National Priorities List (NPL) site:

- New Cassel/Hicksville Ground Water Contamination, Nassau County, New York


EPA asks that you identify resources under your trusteeship in the vicinity of this site. For your convenience, a brief description of the site is enclosed. Your specific concerns regarding the contamination, the remedial action and the natural resources at this site should be sent to the attention of Judy-Ann Mitchell, Chief of the Strategic Planning and Multi-Media Programs Branch, with a copy sent to the EPA Remedial Project Manager (RPM) identified below. Please indicate in your letter whether you have previously communicated with the RPM concerning potential natural resource damages. If you need additional information about the site, please contact the RPM directly. For greater effectiveness, comments should be provided within 45 days from the date of receipt of this letter. Please note that a delayed response will not be considered sufficient cause for EPA to delay the CERCLA/SARA process.

The RPM for the New Cassel/Hicksville Ground Water Contamination site is Jennifer LaPoma. She can be reached at (212) 637-4328, or by email at [lapoma.jennifer@epa.gov](mailto:lapoma.jennifer@epa.gov). Legal questions for this site may be directed to Beverly Kolenberg at (212) 637-3167, or by email at [kolenberg.beverly@epa.gov](mailto:kolenberg.beverly@epa.gov).

Sincerely,

  
Judith A. Enck  
Regional Administrator

Enclosure



bcc: W. Mugdan, ERRD-DO (w/o enclosure)  
E. Schaaf, ORC (w/o enclosure)  
J. Doyle, ORC-NYCSB (w/o enclosure)  
V. Capon, ORC-NYCSB-NYCSSL (w/o enclosure)  
J. Regna, ORC-NYCSB-NYCST (w/o enclosure)  
B. Kolenberg, ORC-NYCSB-NYCST  
D. Garbarini, ERRD-NYRB (w/o enclosure)  
P. Mannino, ERRD-NYRB-WNYRS (w/o enclosure)  
J. LaPoma, ERRD-NYRB-WNYRS ✓  
V. Pitruzzello, ERRD-PSB (w/o enclosure)  
R. Ramakrishnan, DEPP-SPMMPB-ERS  
N. Wirth, DEPP-SPMMPB-ERS



<http://www.epa.gov/superfund/sites/npl/nar1832.htm>

Last updated on Monday, September 19, 2011

## National Priorities List (NPL)

You are here: [EPA Home](#) [Superfund](#) [Sites](#) [National Priorities List \(NPL\)](#) NPL Site Narrative for New Cassel/Hicksville Ground Water Contamination

# NPL Site Narrative for New Cassel/Hicksville Ground Water Contamination

---

## NEW CASSEL/HICKSVILLE GROUND WATER CONTAMINATION New Cassel/Hicksville, New York Nassau County

### **Site Location:**

The site is located on Long Island, in the Towns of Hempstead, North Hempstead, and Oyster Bay, Nassau County.

### **Site History:**

The site consists of contaminated ground water at and around industrial areas. In attempts to identify the source(s) of ground water contamination, New York State Department of Environmental Conservation (NYSDEC) conducted investigations in the area and identified several possible sources. NYSDEC and individual potentially responsible parties (PRPs) have conducted remedial activities at several facilities. Despite these investigative and remedial efforts, NYSDEC has been unable to identify the specific source(s) of contamination in the public supply wells in the Town of Hempstead - Bowling Green and in Hicksville. In August 2010, EPA found contamination in many of these wells; some of which was above EPA's Safe Drinking Water Act maximum contaminant levels (MCLs).

### **Site Contamination/Contaminants:**

Since approximately 1988, sampling in the Bowling Green wells has found volatile organic compounds (VOCs), including trichloroethylene (TCE); tetrachloroethylene (PCE); and other volatile organic compounds (VOCs). More recent sampling has found PCE and TCE concentrations significantly exceeding the MCL. Contaminants in the Hicksville wells also include TCE, PCE, and other VOCs with concentrations exceeding the MCL. VOCs are commonly used in commercial and industrial operations such as dry cleaning and metal degreasing.

### **Potential Impacts on Surrounding Community/Environment:**

The Bowling Green wells serve a combined population of more than 8,000 people. In Hicksville, the wells serve a combined population of more than 24,000 people. The water department treats the extracted ground water to remove VOCs prior to distribution. The contaminated wells withdraw water from the Magothy aquifer, the primary source of drinking water in Nassau County. There are numerous other public supply wells that tap the Magothy aquifer within 4 miles of the site.

### **Response Activities (to date):**

The Towns have installed treatment systems to remove VOCs from the contaminated ground water prior to distribution, and monitor the water quality and treatment system effectiveness